

Listing of Claims:

Claims 1-10 (Canceled).

11. (Currently Amended) A working machine comprising:
a boom ~~of which one~~ having a first end ~~is~~ attached to a structural body ~~supporting a work implement;~~
a fork ~~or the like~~ attached ~~as an attachment to the other a~~ second end of the boom;
a bell crank attached to a middle position of the boom in a longitudinal direction thereof;
a tilt cylinder ~~for driving the bell crank~~ having a first end pivotally supported on the structural body and a second end pivotally supported on an upper end of the bell crank when the fork is horizontally at a ground position;
a boom cylinder having a first end pivotally supported on the structural body and a second end pivotally supported on the boom; and
a connecting link for connecting a lower end of the bell crank and the fork ~~or the like~~ when the fork is horizontally at a ground position,
wherein:
~~when the fork or the like is horizontally at a ground position, the tilt cylinder drives the bell crank on an upper end~~

~~side thereof and the connecting link connects the bell crank to the fork or the like on a lower end side of the bell crank; the tilt cylinder connects the bell crank and the structural body; and~~

an angle between a first line segment connecting a pivot position on the boom and a pivot position on the connecting link of the bell crank and a second line segment connecting the pivot position on the boom and a pivot position on the tilt cylinder of the bell crank is set in a range from 0 ~~degree~~ degrees to 180 degrees on the fork ~~or the like side,~~

a pivot position of the tilt cylinder to the structural body is below a pivot position of the boom to the structural body, and

a pivot position of the boom cylinder to the structural body is above a pivot position of the boom to the bell crank when the fork is horizontally at a ground position.

Claim 12 (Canceled).

13. (Currently Amended) A working machine comprising:

a boom ~~of which one~~ having a first end ~~is~~ attached to a structural body ~~supporting a work implement;~~

an attachment attached to ~~the other~~ a second end of the boom;

a bell crank attached to a middle position of the boom in a longitudinal direction thereof;

~~a tilt cylinder for driving the bell crank having a first end pivotally supported on the structural body and a second end pivotally supported on an upper end of the bell crank when the attachment is horizontally at a ground position;~~

~~a boom cylinder having a first end pivotally supported on the structural body and a second end pivotally supported on the boom;~~ and

a connecting link for connecting a lower end of the bell crank and the attachment when the attachment is horizontally at a ground position,

wherein:

~~when the attachment is horizontally at a ground position, the tilt cylinder drives the bell crank on an upper end side thereof and the connecting link connects the bell crank to the attachment on a lower end side of the bell crank; the tilt cylinder connects the bell crank and the structural body;~~

an angle between a first line segment connecting a pivot position on the boom and a pivot position on the connecting link of the bell crank and a second line segment connecting the pivot position on the boom and a pivot position on the tilt cylinder of the bell crank is set in a range from 0 ~~degree~~ degrees to 180 degrees on the attachment side;

the attachment ~~may be~~ is selected ~~for use~~ from a plurality of types attachments; and

each of the ~~attachment that is different from each other has~~ a different pivot position ~~attachments is pivotally supported at~~ a different position on the connecting link ~~relative with~~ reference to a pivot position on the boom, ~~as a reference point~~ a pivot position of the tilt cylinder to the structural body is below a pivot position of the boom to the structural body, and a pivot position of the boom cylinder to the structural body is above a pivot position of the boom to the bell crank when the attachment is horizontally at a ground position.

14. (Currently Amended) A working machine comprising:

a boom ~~of which one~~ having a first end ~~is~~ attached to a structural body ~~supporting a work implement~~;

a bucket ~~or the like~~ attached ~~as an attachment to the other~~ a second end of the boom;

a bell crank attached to a middle position of the boom in a longitudinal direction thereof;

a tilt cylinder ~~for driving the bell crank~~ having a first end pivotally supported on the structural body and a second end pivotally supported on an upper end of the bell crank when the bucket is horizontally at a ground position and a bottom surface of the bucket is opposed to a ground surface;

a boom cylinder having a first end pivotally supported on the structural body and a second end pivotally supported on the boom; and

a connecting link for connecting a lower end of the bell crank and the bucket ~~or the like,~~

wherein:

~~when the bucket or the like is horizontally at a ground position and a bottom surface of the bucket or the like is opposing to a ground surface, the tilt cylinder drives the bell crank on an upper end side thereof and the connecting link connects the bell crank to the bucket or the like on a lower end side of the bell crank; the tilt cylinder connects the bell crank and the structural body;~~

an angle between a first line segment connecting a pivot position on the boom and a pivot position on the connecting link of the bell crank and a second line segment connecting the pivot position on the boom and a pivot position on the tilt cylinder of the bell crank is set in a range from 0 ~~degree~~ degrees to 180 degrees on the bucket ~~or the like~~ side; and

~~a pivot position of the tilt cylinder on the structural body is lower compared to a pivot position of the boom on the structural body~~

a pivot position of the tilt cylinder to the structural body is below a pivot position of the boom to the structural body, and

a pivot position of the boom cylinder to the structural body is above a pivot position of the boom to the bell crank when the bucket is horizontally at a ground position.

Claim 15 (Canceled).

Claim 16 (Canceled).

17. (Currently Amended) A working machine comprising:
a boom ~~of which one~~ having a first end ~~is~~ attached to a structural body ~~supporting a work implement;~~
a bucket ~~or the like~~ attached ~~as an attachment to the other~~ a second end of the boom;
a bell crank attached to a middle position of the boom in a longitudinal direction thereof;
a tilt cylinder ~~for driving the bell crank~~ having a first end pivotally supported on the structural body and a second end pivotally supported on an upper end of the bell crank when the bucket is horizontally at a ground position and a bottom surface of the bucket is opposed to a ground surface;
a boom cylinder having a first end pivotally supported on the structural body and a second end pivotally supported on the boom; and

a connecting link for connecting a lower end of the bell crank and the bucket ~~or the like~~,

wherein:

~~when the bucket or the like is horizontally at a ground position and a bottom surface of the bucket or the like is opposing to a ground surface, the tilt cylinder drives the bell crank on an upper end side thereof and the connecting link connects the bell crank to the bucket or the like on a lower end side of the bell crank; the tilt cylinder connects the bell crank and the structural body;~~

an angle between a first line segment connecting a pivot position on the boom and a pivot position on the connecting link of the bell crank and a second line segment connecting the pivot position on the boom and a pivot position on the tilt cylinder of the bell crank is set in a range from 0 ~~degree~~ degrees to 180 degrees on the bucket ~~or the like~~ side; and

the angle between the first line segment and the second line segment is set so that ~~the angle is equal to or smaller than an angle at which absolute values of the~~ a sum of attachment angles of the ~~attachment are substantially equal to each other at any two positions from a ground~~ bucket at a middle position to and at a top position of the attachment bucket is substantially 0 degrees;

a pivot position of the tilt cylinder to the structural body is below a pivot position of the boom to the structural body, and a pivot position of the boom cylinder to the structural body is above a pivot position of the boom to the bell crank when the bucket is horizontally at a ground position.

Claim 18 (Canceled).

19. (Currently Amended) The working machine according to claim 11, wherein the angle between the first line segment and the second line segment is set so that ~~the angle is equal to or smaller than an angle at which absolute values of the~~ a sum of attachment angles of the ~~attachment are substantially equal to each other at any two positions from a ground~~ fork at a middle position to and at a top position of the ~~attachment~~ fork is substantially 0 degrees.

Claim 20 (Canceled).

21. (Currently Amended) The working machine according to claim 13, wherein the angle between the first line segment and the second line segment is set so that ~~the angle is equal to or smaller than an angle at which absolute values of the~~ a sum of attachment angles of the attachment ~~are substantially equal to~~

~~each other at any two positions from a ground at a middle~~
position ~~to~~ and at a top position of the attachment is
substantially 0 degrees.

Claim 22 (Canceled).

23. (Previously Presented) The working machine according to claim 11, wherein the angle between the first line segment and the second line segment is in a range from 0 degrees to 170 degrees.

Claim 24 (Canceled).

25. (Previously Presented) The working machine according to claim 13, wherein the angle between the first line segment and the second line segment is in a range from 0 degrees to 170 degrees.

Claim 26 (Canceled).

27. (Previously Presented) The working machine according to claim 11, wherein the angle between the first line segment and the second line segment is in a range from 170 degrees to 180 degrees.

Claim 28 (Canceled).

29. (Previously Presented) The working machine according to claim 13, wherein the angle between the first line segment and the second line segment is in a range from 170 degrees to 180 degrees.